Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 7/18/2014



Instrument Serial Number: 010427			As of 18-Jul-14
Start Date	End Date	Agency Name	
15-Jul-14		DFS Central Lab	,
08-Feb-12	15-Jul-14	Winchester PD	
25-Jul-11	08-Feb-12	DFS Central Lab	
15-Oct-10	25-Jul-11	Chesterfield County SO	
16-Jun-09	15-Oct-10	DFS Central Lab	
13-May-09	16-Jun-09	Roanoke County Sheriff's Office	
12-May-09	13-May-09	DFS Central Lab	
26-Nov-08	12-May-09	Shenandoah County SO	
19-May-08	26-Nov-08	DFS Central Lab	

INTOX EC/IR II

Quality Assurance Worksheet



010427

Worksheet Start Date

7/15/2014

Location

Winchester Adult Detention Center

Address

141 Fort Collier Rd., Winchester, VA 22603

DFS Technician

Heather Stanton

License No.

18910

Laboratory

✓ On-Site

Site Specification: No detrimental environmental conditions exist.

V

Instrument Barometer (mm HG)

742

Reference Barometer (mm HG)

739

Reference Barometer(RB)Serial #

009113

RB Calibration Due

4/28/2015

Measurement Assurance Check

Standard (sea level) 0.300

PA Target 0.293

minimum 0.284

maximum 0.301 Sample 1 Sample 2 0.292 0.291

Precision 0.001

sample min sample max 0.291

0.292

Sample 3

0.291

Standard (sea level)

0.100

PA Target 0.098 minimum 0.095 maximum 0.101 Sample 1 Sample 2 0.097 0.097

Precision 0

sample min sample max 0.097

0.097

Sample 3

0.097

Dry gas standard Lot No. (with tank no.)

AG332301-07

Replaced dry gas standard (+O-ring)

Supplies Mouthpieces

Installed at Location

Removed to DFS-Central

Certificates of Analysis

Operator Worksheet

Other:

Notes:

Instrument Serial Number	010427		Certification Date	
Calibrated	Certified	▼ Meas	urement Assurance (Check
✓ Instrument Test(Successful completion denotes s	satisfactory conditior		eshooting/Maintenanc	e Worksheet Completed
Standard (sea level 0.25 Precision 0	=	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) PA Target	minimum	maximum	Sample 1

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision 0		sample min 0.000	sample max 0.000	Sample 3

0.000

0.000

sample min sample max

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Date

0.000

0.000

Date

0.150

Precision

0

Sample 2

Sample 3



COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT
INSTRUMENT, TEST,		DFS
BREATH ANALYSIS		
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2014	07/15/2014
TEST EQUIPMENT NUMBER 010427		於[1] [1] [2] [2] [2] [3] [3] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4
RESULTS: TIME SAMPLE TAKEN _ 0	.00	GRAMS PER 210 LITERS OF BREAT
EQUIPMENT AND IN ACCORDANCE WITH T CONDUCTED IN ACCORDANCE WITH THE TEST THE ACCUSED WAS ADVISED OF H	HE METHODS APPROVI THE DEPARTMENT IS RIGHT TO OBSERVE T AND THAT I POSSESS	T CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE ED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST W 'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQU A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HA
BREATH TEST OPERATOR		
☐ I HAVE RECEIVED A COPY OF TH	IS CERTIFICATE OI	F ANALYSISsubject's signature
☐ SUBJECT REFUSED TO SIGN FOR	COPY OF CERTIFIC	ATE OF ANALYSISOPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 18 Jul 2014 at 08:42



Test Results

Instrument	Serial	Number	010427
mod amend	Contai	HUILING	010-

Test # 002660 Subject Test

Test Location 1 Department of

Test Date 15 Jul 2014

Test Location 2 Forensic Science

Test Time 12:30

Test Location 3

18910

System Check Passed

Remote/Local Local

Operator's Last Name STANTON Operator's First Name HEATHER Agency DFS Central Lab

Driver's License State

Operator's Middle Initial N

License Number

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's First Name TEST Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 15 Jul 2014 End Time 12:38 Result Time 12:36 Result Date 15 Jul 2014 Result 0.00 Sample Time 12:30 Data Type DIAG Sample Value Pass Data Type BLK Sample Value 0.000 Sample Time 12:31 Data Type CHK Sample Value 0.097 Sample Time 12:32 Data Type BLK Sample Value 0.000 Sample Time 12:33 Data Type SUBJ Sample Value 0.000 Sample Time 12:34 Sample Time Data Type BLK Sample Value 0.000 12:35 Data Type SUBJ Sample Value 0.000 Sample Time 12:36 Data Type BLK Sample Value 0.000 Sample Time 12:37

Standard Type Dry Gas Std Standard Lot Number AG332301-07

Standard Value 0.098

Standard Expiration Date 11/19/2015

Tank Pressure 311

Blow Duration 3.39 sec

Barometric Pressure 742 mmHg Blow Volume 1750 cc

End-of-Blow Time 12:34

Blow Sample Number 2

Blow Sample Number 1

Blow Duration 3.46 sec

Blow Volume 1700 cc

End-of-Blow Time 12:36

Tamper Evident Stamp 597e0a20

Test Status Success

Test Status Code 0

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010427 Test Number: 2661 Test Date: 07/15/2014 Test Time: 12:39 EDT

Dry Gas Target: 0.098

Lot Number: AG332301-07 Exp Date: 11/19/2015

Tank Pressure: 306 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	$\bar{0}.000$	12:39
CHK	0.097	12:40
\mathtt{BLK}	0.000	12:42
CHK	0.097	12:42
BLK	0.000	12:44
CHK	0.097	12:44

Test Status: Success

Calibration CRC: 30FBE79A

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010427 Test Number: 2662 07/15/2014 Test Time: 12:47 EDT Dry Gas Target: 0.293 Test Date: 07/15/2014

Lot Number: AG334603-02 Exp Date: 12/12/2015 Tank Pressure: 95 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:48
CHK	0.292	12:49
BLK	0.000	12:50
CHK	0.291	12:51
BLK	0.000	12:53
CHK	0.291	12:54

Test Status: Success

Calibration CRC: 30FBE79A